

Please amend the claims as follows.

1. (Previously Cancelled)

2. (Previously Amended) A metal slurry for electrode formation according to claim 4, wherein said dispersion medium is selected from the group consisting of: water and lower molecular weight alcohols.

3. (Cancelled)

4. (Currently Amended) A metal slurry for electrode formation, comprising:

a spherical metal powder having a mean particle size of 0.1 to 2.0 μm and a tap density of 3.0 g/cc or above; and

a dispersion medium for dispersing said spherical metal powder, present in a volume % content ratio with the powder that is between 1:99 and 40:60 (powder: dispersion medium) ;

said metal slurry having a sediment density of at least 50%.

5. (Previously amended) A metal slurry for electrode formation according to claim 4, wherein a dispersant is present in an amount of at most 10 wt% (exclusive of zero) in relation to said metal powder.

6. (Currently amended) A production method of a metal slurry for electrode formation, which slurry comprises a mixture of a dispersion medium and a spherical metal powder present in a volume % content ratio that is between 1:99 and 40:60 (powder: dispersion medium); and has a sediment density of at least 50%, said method comprising the steps of preparing a spherical metal powder of 0.1 to 2.0 μm in mean particle size, having a tap density of 3.0 g/cc or above, and mixing together said metal powder and said dispersion medium.

7. (Original) A production method of the metal slurry for electrode formation according to claim 6, wherein said mixing comprises an ultrasonic vibration.

8. (Original) A production method of the metal slurry for electrode formation according to claim 6, wherein further addition of a dispersant is made to at least one of said dispersion medium and the mixture comprising said metal powder and said dispersion medium.

9. (Currently amended) A metal slurry for electrode formation, comprising:

a spherical metal powder having a sphericity of 0.7 to 1.0 and a tap density of 3.0 g/cc or above; and

water as a dispersion medium for dispersing said metal powder, wherein:

said metal slurry has a sediment density of at least 50% and is jet printable with a print head.

10. (Original) A metal slurry for electrode formation according to claim 9, wherein said metal powder is produced by a reduction method.

11. (Previously added) A metal slurry for electrode formation according to claim 4, wherein the viscosity of said metal slurry is at most 20 cps.

12. (Previously added) A metal slurry for electrode formation according to claim 4, wherein said metal powder comprises a silver powder.

13. (Cancelled)

14. (Previously added) A metal slurry for electrode formation according to claim 4, wherein said metal slurry is jet printable with a print head.

15. (Previously added) A metal slurry for electrode formation according to claim 14, wherein said metal slurry is jet printable with a continuous jet print head.

16. (Previously added) A production method of a metal slurry according to claim 6, wherein said metal powder comprises a silver powder.

17. (Previously amended) A metal slurry for electrode formation according to claim 9, wherein said metal powder and said dispersion medium are present in a volume % content ratio between 1:99 and 40:60.

18. (Cancelled)

19. (Previously added) A metal slurry for electrode formation according to claim 9, wherein said metal powder comprises a silver powder.

20. (Previously added) A metal slurry for electrode formation according to claim 9, wherein the viscosity of said metal slurry is at most 20 cps.